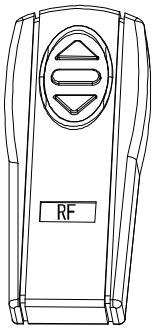
Kestrel Series

Electric Floor Rising Projection Screen

USER'S GUIDE

Kestrel Accessories

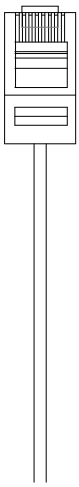


Qty 1
Radio Frequency
Remote Control

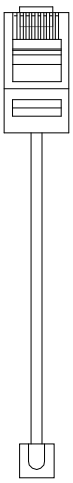
QTY 1
Wireless 5-12V Trigger
Part# -ZSP-TR02

Qty 2
AAA batteries

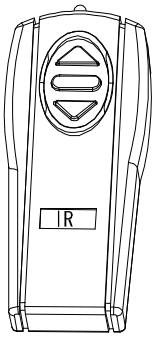
Kestrel Optional Accessories



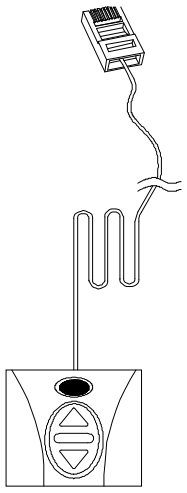
Qty 1
5-12V Trigger



Qty 1
IR "eye" Receiver



Qty 1
Infrared
Remote Control

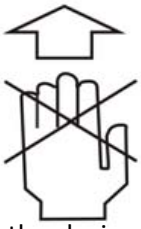


Qty 1
Low Voltage 3-way
Wall Switch

IMPORTANT SAFETY NOTES

1. Please read this manual before use and follow the procedures specified:
    a. Please retain this manual for future reference.
    b. To avoid any damages to the screen, do not use any accessories or parts not recommended by Elite Screens.
    c. Handle the device carefully during transportation.
    d. Do not set up screen on uneven surfaces.
    e. To prevent electrical shock or fire; never overload the power cord, and avoid contacting the motorized components with liquids or foreign objects.
2. **The tubular motor equipped in the electric screen series Home 2, CineTension2, VMAX Plus3/4, Kestrel and Raptor models feature an overheat protection sensor.**
   If the screen is consecutively brought up and down between 3-4 minutes, the motor will automatically shut-off to prevent the motor from sustaining damage through overheating. If the automatic shutoff is activated, please allow 30 minutes cool down before resuming operation.
3. **The Kestrel Series Screen is equipped with a strong tension cross-spring system. Please do not attempt any unnecessary repairs. It is at your own risk to open the inside cover or dismantle/work on the screen. Individual modifications to this product are prohibited and will void the user's warranty.**
4. When using the screen, please
    a. Avoid strong wind, rain, or electrical storms.
    b. No direct sunshine (UV Radiation) or moisture.
    c. Keep away from fire sources and high temperature devices.
    d. Turn off the power before moving this product.

Keep away from children



Keep hands clear from the closing panels

NOTE:

- This equipment has been tested and found to comply with the limits for a **Class B** digital device pursuant to Part 15 of the FCC Guidelines.

- The products are designed to provide reasonable protection against harmful interference in a residential/commercial installation and end user application and may radiate radio frequency energy.

- However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

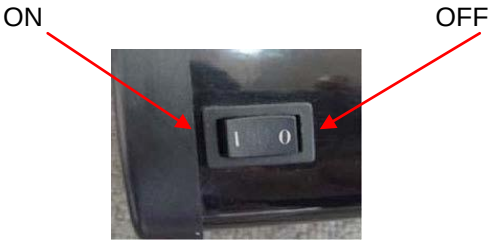
    1. The power outlet should be close to the unit and easily accessible.
    2. Re-orient or relocate the receiving antenna.
    3. Increase the separation between the equipment and the receiver.
    4. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
    5. Consult the dealer or an experienced radio/TV technician for additional help.

SCREEN OPERATION

Setup: Remove the controls and wiring from the compartment on the left side of the **Kestrel** Floor Electric Screen as shown in the pictures below.

Connect the screen to the power supply and switch the power button on. Now it is ready for use.

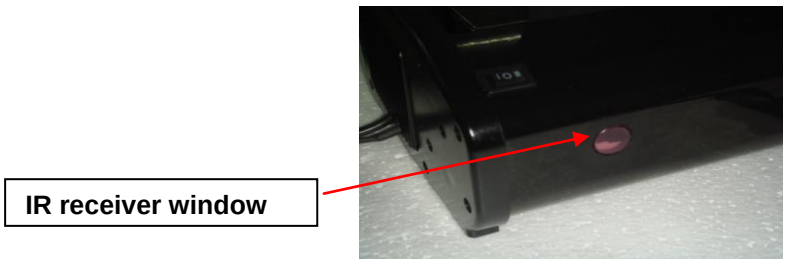
Power:



About the Control System:

1. Wireless 5-12V Trigger: The ZSP-TR02 Wireless 5-12V trigger for your new Elite **Kestrel** allows your screen to synchronize its rise and drop with the projectors power cycle by connecting the output trigger, which is typically located on the back of most projectors, and the RF remote control via the ZSP-TR02 cable. The screen rises when the projector powers up and retracts when the projector powers down.

2. RF (Radio Frequency) and Optional IR (Infrared) Remotes: The Kestrel Series screen includes both IR and RF **receivers** that enable the consumer to use either the RF or an optional IR remote control. The RF remote is best used when the screen is concealed or long distance control is required. The RF technology therefore more versatile as it **does not** require line of to operate the screen. The optional IR **requires** a direct line of sight through the screen's IR receiver window.



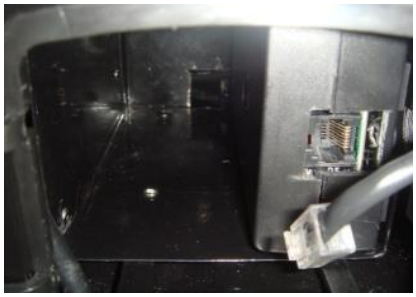
Controlling the Kestrel Series with the optional accessories: Wired 5-12V trigger, Extended IR "eye" receiver or 3-way wall box switch-

1. **Wired 5-12V Trigger:** Connect the 5-12 volt trigger cable to your projector's trigger output via a separate cable that may or may not be provided by the projector manufacture. The trigger feature will not work without an output cable from the projector, but it can be tested using a 9-volt battery by simply connecting the Red (+) and Green (-) cable to the 9-volt battery

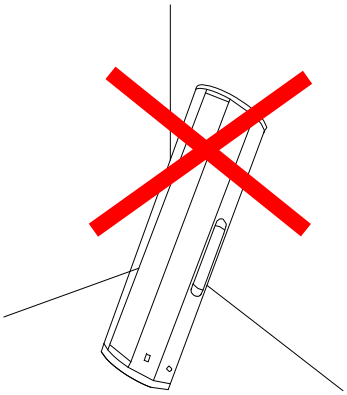
2. **IR "Eye" Receiver:** The IR "eye" receiver cable provides an extension of the IR sensor should the IR receiver window on the Kestrel's screen is concealed.

3. **3-way wall switch box:** The 3-way wall switch box allows manual control to operate the screen's **UP/STOP/DOWN** commands.

4. **The RJ-45 input jack is located on the left side compartment which accepts the 5-12V trigger, extended IR "eye" receiver or the 3-way wall switch box.**



Storing the screen: Always store the screen flat horizontally. Never store the screen in a vertical position.



Screen Maintenance

1. Always close the screen when not in use
2. Do not touch the screen surface
3. Keep away from direct sun and high/low temperatures
4. For indoor use only
5. Clean with soft water
6. Do not drop/close screen consecutively for more than 3 minutes. This is to avoid overload protection shut-off. If automatic shut-off occurs, please wait for 20-30 minutes to try again.

Limited Warranty Policy

What is Covered: Elite Screens, Inc. ("Elite Screens") warrants its products to the first retail purchaser, if purchased new and operated in the United States or Canada, to be free from defects in workmanship and materials (except as provided below) for a period of (2) years from the date of original purchase, and (3) years for products purchased directly by educational, non-profit, religious or government organizations.

Refurbished products purchased directly from Elite Screens are warranted for a period of (90) days from the date of original purchase.

For warranty service, you must provide proof of purchase and the serial number of your product.

How to Get Service: Should this product prove defective during the warranty period, please visit www.elitescreens.com/rmaform and submit a warranty claim form. You must provide your proof of purchase, the serial number of your product, and describe the problem you are experiencing with your screen. An Elite Screens representative will determine whether the product requires service, and provide you with further instructions on how to proceed with your warranty claim.

Missing Parts: If your product is missing parts, Elite Screens will, at its option, replace the part without any charge, including shipping and handling, provided that that you report your claim within (7) days of receipt. If you report your claim after (7) days of receipt, but within (30) days of receipt, Elite Screens will, at its option, replace the part without charge, but you will bear the cost of shipping and handling. If you report your claim after (30) days of receipt, you will bear all costs to replace the part.

Returns and Exchanges: If a return is needed, Elite Screens will issue you a Return Merchandise Authorization ("RMA") Number. This number is valid for (45) days from the date of issue, and is required to process any returns. A returned item sent to Elite Screens without a visible or valid RMA Number is subject to refusal by Elite Screens. You are responsible for the cost of returning the item and ensuring the product is properly packaged to prevent damage in transit.

Once a returned product is received, Elite Screens will, at its option, replace the product or part without charge, including ground service freight. The replacement product or part may be new or refurbished to the Elite Screens standard of quality, and is subject to stock availability. Elite Screens' liability for replacement of the covered product will not exceed the original retail selling price of the covered product. Exchange products and parts assume the remaining warranty period of the original product covered by this limited warranty.

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